

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23691		Application No. 10/646,736	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		O P E JUN 30 2005 U.S. PATENT DOCUMENTS		Applicant Hiroshi NOMURA			
				Filing Date August 25, 2003		Group 2851	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ca</i>		4 7 6 8 0 4 8	08/30/88	WAKABAYASHI			
<i>Ca</i>		5 2 6 4 9 3 9	11/23/93	CHANG			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Ca</i>		DATE CONSIDERED <i>July 12, 2005</i>					
*EXAMINER: Initial if citation considered. Whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							